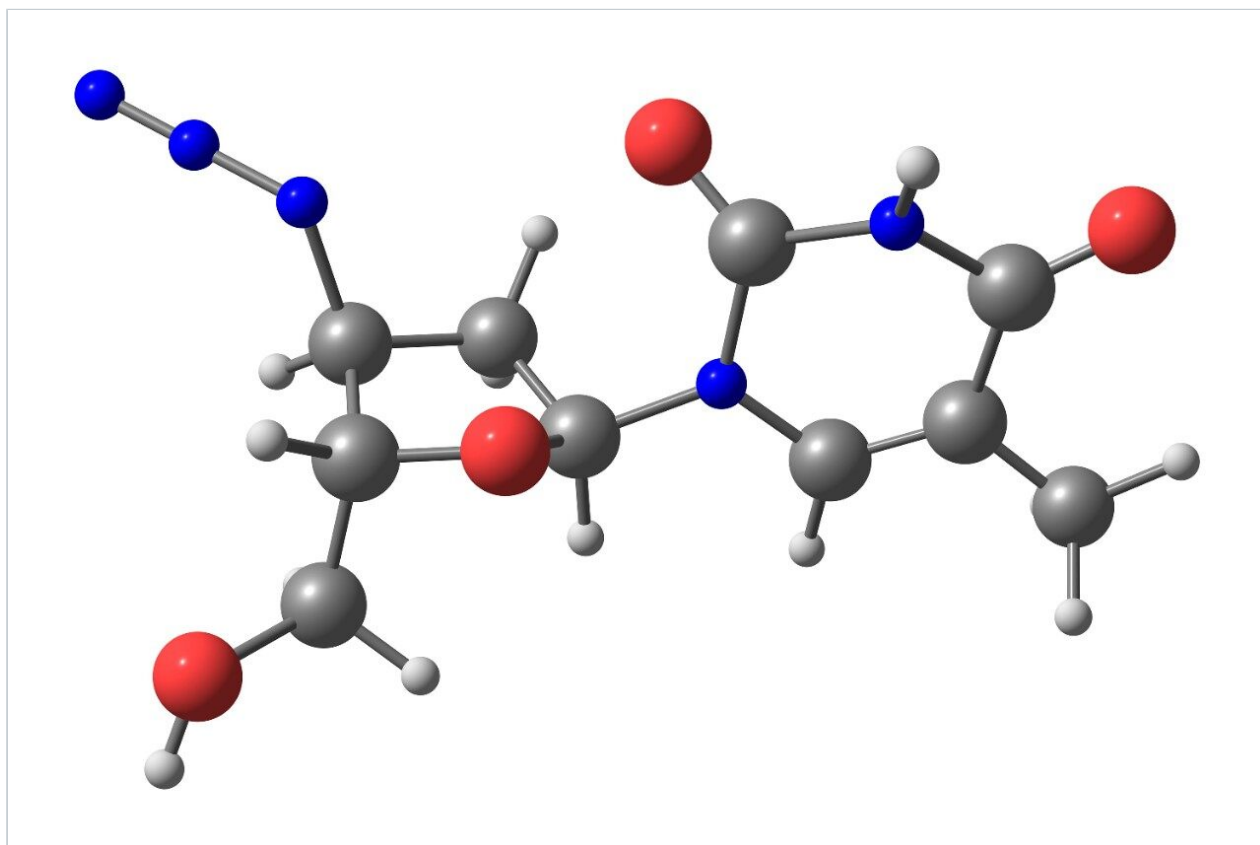


Zidovudine (AZT)

Waters Corporation



This is an Application Brief and does not contain a detailed Experimental section.

Abstract

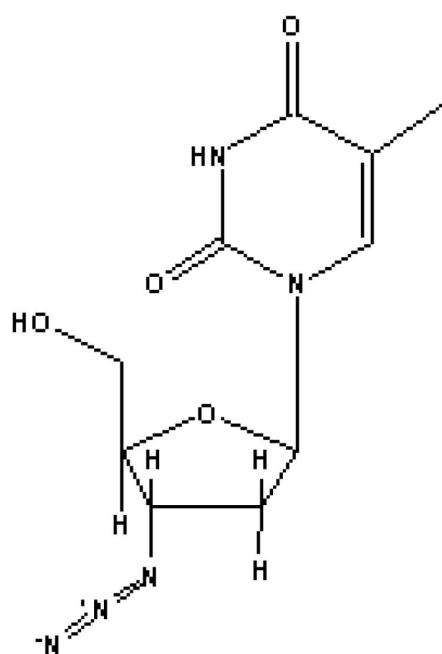
This application brief demonstrates analysis of zidovudine (AZT).

Introduction

The compounds used in this study is Zidovudine.

USP Tailing Factor

1. 1.2



1. Zidovudine

Experimental

HPLC Method

Column:

Symmetry C₈, 3.9 x 150 mm, 5 μm

Part numbers:

WAT046970

Mobile phase:

50 mM potassium phosphate, pH 4.6/methanol

85:15

Flow rate:

1.0 mL/min

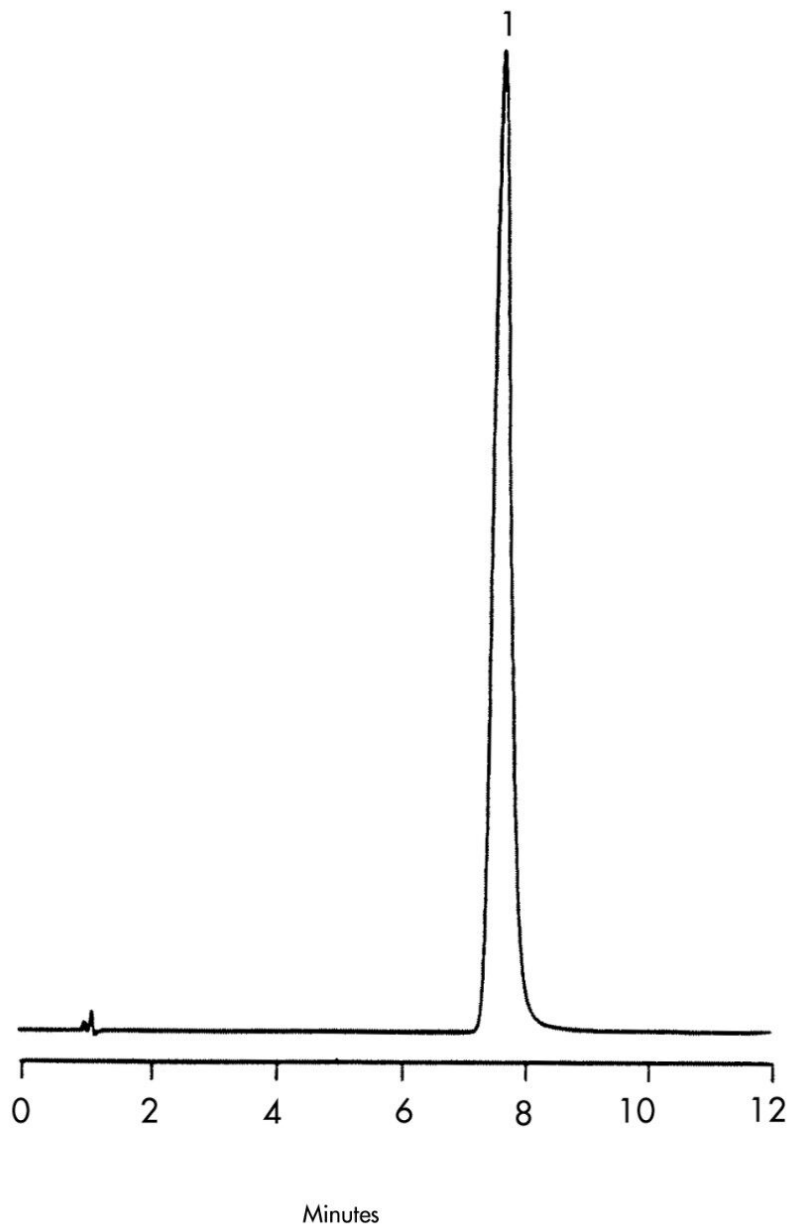
Injection volume:

20 μ L of 100 μ g/mL sample

Detection:

UV @ 254 nm

Results and Discussion



Featured Products

WA31763.182, June 2003

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